

## AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A method comprising:  
  
generating a preferred list of edge sites from a plurality of edge sites upon  
  
receiving a media content request from a client;  
  
providing the preferred list to the client;  
  
selecting a first edge site from the preferred list as an active site;  
  
requesting the media content from the first edge site;  
  
receiving the media content at the client, the media content being delivered from  
  
the first edge site;  
  
monitoring the media content being delivered from the first edge site to the client  
  
for one or more of quality of the media content being delivered, and an  
  
amount of the media content already delivered;  
  
determining whether a disturbance has occurred, the disturbance including  
  
pausing of the media content from being delivered due to one or more of  
  
network congestion, and a loss of network connection; and  
  
upon detecting the disturbance, selecting a second edge site from the preferred list  
  
as a new active edge site to continue to deliver the media content to the  
  
client, if the second edge site satisfies a plurality of factors, the plurality of  
  
factors including one or more of the new active edge site having the media  
content, the new active edge site being capable of delivering an  
uninterrupted stream of the media content ~~such that the quality and the~~  
~~amount of the media content are matched, the new active edge site being~~

capable of delivering the media content at an acceptable quality level,  
geographical proximity of the new active edge site, and network  
availability of the active edge site, wherein the acceptable quality level of  
the media content is determined by sampling portions of the media content  
obtained from the plurality of edge sites and comparing the portions  
against quality of other media content displayed at the client.

2-3. (Cancelled)

4. (Previously Presented) The method of claim 1, wherein the generating of the preferred list is performed by a server, based on a predetermined criteria.

5-8. (Cancelled)

9. (Previously Presented) The method of claim 1, wherein the disturbance further comprises one or more of interrupting of the media content from being delivered; delaying of the media content from being delivered, slowing of the media content from being delivered, lowering of the quality of the media content, and stopping of the media content from being delivered.

10-11. (Cancelled)

12. (Previously Presented) The method of claim 1, further comprising selecting a third edge site from the preferred list as the active site, if the second edge site fails to satisfy the plurality of factors.

13-19. (Cancelled)

20. (Previously Presented) A system comprising:

a server to receive a request for media content from a client, the server to generate a preferred list of edge sites from a plurality of edge sites upon receiving the request for the media content from the client, and provide the preferred list to the client; and

the client coupled with the server, the client to

receive the preferred list from the server,

select a first edge site from the preferred list as an active site,

request the media content from the first edge site,

receive the media content from the first edge site,

monitor the media content being delivered from the first edge site for one

or more of quality of the media content being delivered, and an amount of the media content already delivered,

determine whether a disturbance has occurred, the disturbance including

pausing of the media content being delivered due to one or more of network congestion, and a loss of network connection, and

upon detecting the disturbance, select a second edge site from the

preferred list as a new active site to continue to receive the media

content from the second edge site, if the second edge site satisfies a

plurality of factors, the plurality of factors including one or more

of the new active edge site having the media content, the new edge

site being capable of delivering an uninterrupted stream of the

media content ~~such that the quality and the amount of the media~~

~~content are matched,~~ the new active edge site being capable of

delivering the media content at an acceptable quality level,  
geographical proximity of the new active edge site, and network  
availability of the active edge site, wherein the acceptable quality  
level of the media content is determined by sampling portions of  
the media content obtained from the plurality of edge sites and  
comparing the portions against quality of other media content  
displayed at the client.

21. (Cancelled)
22. (Previously Presented) The system of claim 20, wherein the server is further to generate a table indicating the media content of edges sites, and providing the table to the client via the preferred list of edge sites.
23. (Cancelled)
24. (Previously Presented) A machine-readable medium having instructions which, when executed, cause the machine to:  
  
generate a preferred list of edge sites from a plurality of edge sites upon receiving  
a media content request from a client;  
  
provide the preferred list to the client;  
  
select a first edge site from the preferred list as an active site;  
  
request the media content from the first edge site;  
  
receive the media content from the first edge site;

monitor the media content being delivered from the first edge site for one or more of quality of the media content being delivered, and an amount of the media content already delivered,

determine whether a disturbance has occurred, the disturbance including pausing of the media content being delivered due to one or more of network congestion, and a loss of network connection; and

upon detecting the disturbance, selecting a second edge site from the preferred list as a new active edge site to continue to deliver the media content to the client, if the second edge site satisfies a plurality of factors, the plurality of factors including one or more of the new active edge site having the media content, the new edge site being capable of delivering an uninterrupted stream of the media content such that the quality and the amount of the media content are matched, the new active edge site being capable of delivering the media content at an acceptable quality level, geographical proximity of the new active edge site, and network availability of the active edge site, wherein the acceptable quality level of the media content is determined by sampling portions of the media content obtained from the plurality of edge sites and comparing the portions against quality of other media content displayed at the client.

25. (Previously Presented) The machine-readable medium of claim 24, wherein the generating of the preferred list is performed based on a predetermined criteria.

26-30. (Cancelled)

31. (Previously Presented) The system of claim 20, wherein the disturbance further comprises one or more of interrupting of the media content from being delivered; delaying of the media content from being delivered, slowing of the media content from being delivered, lowering of the quality of the media content, and stopping of the media content from being delivered.
32. (Previously Presented) The system of claim 20, wherein the client is further to select a third edge site from the preferred list as the active site, if the second edge site fails to satisfy the plurality of factors.
33. (Cancelled)
34. (Previously Presented) The machine-readable medium of claim 24, wherein the disturbance further comprises one or more of interrupting of the media content from being delivered; delaying of the media content from being delivered, slowing of the media content from being delivered, lowering of the quality of the media content, and stopping of the media content from being delivered.
35. (Previously Presented) The machine-readable medium of claim 24, further comprising selecting a third edge site from the preferred list as the active site, if the second edge site fails to satisfy the plurality of factors.
36. (Cancelled)